

# Release B CDR RID Report

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**Section** 3.2 **Page** 3-9

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**Review** RELEASE B  
**Originator Ref** CDR CL-0405-1  
**Priority** 2

**Figure Table** 3.2-1

**Category Name** Cross Subsystem Interfaces **Actionee** ECS  
**Sub Category** **Related RIDs**  
**Subcategory ID**

**Subject** One-sided EOC-GDAAC interface

## **Description of Problem or Suggestion:**

The figure and supporting text show flight ops history and related data going to the GSFC DAAC for archive. The text indicates "exchange", implying EOC can later retrieve the data, which is the expectation of EOC as stated at the ESR. However, the diagram is more of a "roach motel" model ("Data checks in, but it doesn't check out...") Because this is the fundamental context diagram for the GSFC DAAC, I am also concerned that developers working from this may not have accounted for the 2-way interchange.

## **Originator's Recommendation**

- (1) Fix the GSFC DAAC diagram to indicate a 2-way data flow.
- (2) Check other areas of the system (FOS-SDPS interface, Data Type Services, Data Model, ESST, others?) to ensure that they support the somewhat unusual data types that make up the EOC-GDAAC data exchange.

**GSFC Response by:**

**GSFC Response Date**

**HAIS Response by:**

**HAIS Schedule**

**HAIS R. E.**

**HAIS Response Date**

**Status** Open **Date Closed** **Sponsor** Moore/Blake

\*\*\*\*\* Attachment if any \*\*\*\*\*